Report Outline and Reviewer Writing Assignments
for the Director's Preliminary Review
of the
Super NuMI (SNuMI) Plan
November 14-16, 2006

Executive Summary	Ed Temple
1.0 Introduction	Dean Hoffer
2.0 Phase I	
2.1 Technical	
2.1.1 Booster Upgrades	Stuart Henderson Erk Jensen
2.1.2 Recycler Upgrades	Erk Jensen Mike Brennan Phil Martin
2.1.3 Main Injector Upgrades	Mike Brennan Stuart Henderson Erk Jensen
2.1.4 NuMI Upgrades	Sayed Rokni Thomas Roser Yoshi Yamazaki
2.2 Civil Construction	Karen Hellman Phil Martin
2.3 Project Management	
2.3.1 Cost	Dean Hoffer All
2.3.2 Schedule	Dean Hoffer All
2.3.3 Management	Greg Bock Karen Hellman
2.4 Charge Questions	
2.4.1 Are the physics requirements that SNuMI addresses appropriately stated?	Stuart Henderson Thomas Roser
2.4.2 Have these physics requirements been translated into accelerator technical performance requirements / specifications?	
2.4.3 Are the design features of the defined elements of SNuMI documented in a Conceptual Design Report, Design Handbook, or other appropriate manner?	
2.4.4 Are the prototype plans and decision paths appropriate for the less well-developed elements?	
2.4.5 Do the elements of SNuMI address the performance requirements / specifications? Are the designs of these elements reasonable?	

2.4.6 Has a Work Breakdown Structure (WBS) been developed?	Dean Hoffer
2.4.7 Do the cost estimates for each WBS element have a sound basis and are they reasonable?	
2.4.8 Is there a schedule for the project?	
2.4.9 Are the activity durations reasonable for the assumed resources?	
2.4.10 Has the schedule been "resource loaded?"	
2.4.11 Has the schedule been developed with contingency or slack included?	
2.4.12 For the less well-developed technical elements have decision milestones been included in the schedule?	
2.4.13 Is there an appropriate management organizational structure in place or proposed to accomplish the design and construction?	Greg Bock
2.4.14 Have responsibilities been assigned or have they been proposed?	
2.4.15 Is there a Project Management Plan outlining the organizational structure, summarizing the technical, cost and schedule (including milestones) baselines, and setting forth the change control procedures and reporting processes that will be used?	
2.4.16 Are there adequate staffing resources available or planned for this effort?	
2.4.17 Is there a funding plan available or proposed to meet the resource requirements to realize SNuMI?	
3.0 Phase II	
3.1 Technical	Thomas Roser All
3.2 Civil Construction	Karen Hellman Phil Martin
3.3 Project Management (Cost, Schedule and Management)	Greg Bock All
3.4 Charge Questions	
3.4.1 Does the design concept for Phase II support the objective of delivering at least 1 MW beam power onto the neutrino production target?	Thomas Roser Stuart Henderson
3.4.2 Is the strategy for Phase II viable and does it support the implementation of Phase II in the timeframe presented?	Greg Bock Karen Hellman

* Note underlined names are the primary writer.